



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:) <u>CERTIFICATE OF MAILING</u>
Anderson) I hereby certify that this correspondence is
) being deposited, with sufficient postage, with
Serial No. 10/669,025) the United States Postal Service as first class
) mail in an envelope addressed to:
Filed: September 23, 2003) Commissioner for Patents, P.O. Box 1450,
•) Alexandria, VA 22313-1450, on
For: System and Method for Hemisphere) November 4, 2003.
Disambiguation in Electromagnetic Tracking	
Systems	
·) By Jan M Total
Examiner: Not yet assigned	Joseph M. Butscher
, ,) Reg. No. 48,326
Group Art Unit: Not yet assigned	
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SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313 -1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, it is respectfully requested that the references listed on the attached PTO Form 1449 be considered in the examination of the above-identified patent application:

This submission, is in no way intended as an admission that the listed references constitute prior art under any subsection of 35 U.S.C. § 102. Applicants expressly retain the right to take any actions necessary to remove the listed references from the available prior art.

Consideration of the listed references in the examination of the present patent application is respectfully requested.

No fee is believed to be due because it is believed that this statement and enclosures are being filed before the first Office Action on the merits has been mailed by the PTO. Please charge any other fees due in connection with this statement to Deposit Account 50-2403.

Respectfully submitted,

Joseph M. Butscher

Registration No. 48,326 Attorney for Applicants

Date: November 4, 2003

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U.S. DEPARTMENT OF COMMERCE Form PTO-1449 (Rev. 8-83) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

ATTORNEY DOCKET NO.

SERIAL NO.

10/669,025

133167NV (MHM 15083US01)

APPLICANT:

Anderson

FILING DATE 9/23/03

GROUP ART UNIT:

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,054,881	10/18/77	Raab			
	4,109,199	8/22/78	Ball, et al			
	4,316,866	9/23/86	Blood			
	4,642,786	2/10/87	Hansen			
	4,737,794	4/12/88	Jones			
	4,742,356	5/3/88	Kuipers			
	4,849,692	7/18/89	Blood			
	4,945,305	7/31/90	Blood			
	5,172,056	12/15/92	Voisin			
	5,307,072	4/26/94	Jones, Jr.			
	5,453,686	9/24/96	Anderson			
	5,558,091	9/24/96	Acker et al.			
	5,600,330	2/4/97	Blood			
	5,640,170	6/17/97	Anderson			
	5,767,669	6/16/98	Hansen et al.			
	5,967,980	10/19/99	Ferre et al.			
	6,073,043	6/6/00	Schneider			
	6,095,150	8/1/00	Panescu et al.			
	6,172,499	1/9/01	Ashe			
	6,177,792	1/23/01	Govari et al.			
	6,188,355	2/13/01	Gilboa			
	6,223,066	4/24/01	Govari			
	6,233,476	5/15/01	Stommer et al			
	6,226,547	5/1/01	Lockhart et al.			
	6,246,231	6/12/01	Ashe			

EXAMINER

DATE CONSIDERED

^{*}EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	6,636,757	10/21/03	Jascob, et al		
	2001/0047133	11/29/01	Gilboa et al.		
	6,380,732	4/02	Gilboa		
	6,427,079	7/02	Schneider et al.		
PEVO	6,534,982	3/03	Jakab		
(0) E 1000 9 3	6,615,155	9/03	Gilboa		

FOREIGN PATENT DOCUMENTS

3/4/185	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 01/69594 A1	9/20/01	PCT				
	WO 00/36428-A1	6/22/00	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	"A Source of Accurately Calculable Quasi-Static Magnetic Field," by Peter Traneus Anderson (October, 2001)
	Raab, Frederick H. "Quasi static magnetic field technique for determining position and orientation." IEEE Transactions on Geoscience and Remote Sensing, Vol. GE-19, October 1981 (pages 235-243)
EXAMINER	DATE CONSIDERED

*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.